

**DPWES CAPITAL PROJECT SUMMARY REPORT**  
**September 2023**

**Springfield**

**Fund** 100-C10001  
**Project Number** CC-000033-001  
**Project Name** Burke-Springfield Center for Active Adults  
**Project Description**

Tenant fit-out for a New Senior Center Without Walls in leased space.

**Total Project Estimate** \$1,110,000  
**Future Funding** TBD  
**Project Phase** Design  
**Construction Award** Spring - 2024  
**Project Complete** Fall - 2024

**Remarks**

The Building Design Branch (BDB) received a Task Order fee proposal from FGM Architects (FGMA) on 07/10/23. After negotiations, BDB issued the Notice to Proceed on 08/07/23 and a project kick-off meeting was conducted at the site on 08/07/23. FGMA provided conceptual design layouts on 08/14/23. BDB reviewed layouts with the Using Agency and provided comments back to FGMA on 08/30/23. FGMA provided a Schematic Design package and cost estimate on 09/18/23 and comments were provided back to FGMA on 08/26/23.

**Legend**

(A) Actual  
Winter - January, February, March  
Spring - April, May, June

Summer - July, August, September  
Fall - October, November, December

**DPWES CAPITAL PROJECT SUMMARY REPORT**  
**September 2023**

**Springfield**

**Fund** 300-C30070  
**Project Number** FS-000053-001  
**Project Name** Permanent Fairview Fire Station  
**Project Description**

Construction of a new 3-bay fire station to replace the existing fire station located at 5600 Burke Centre Parkway.

**Total Project Estimate** \$16,000,000  
**Future Funding** TBD  
**Project Phase** Design  
**Construction Award** Winter - 2024  
**Project Complete** Winter - 2026

**Remarks**

Backcheck set review is in process. The building and site plan reviews are ongoing. The Building Construction Branch submitted a draft of the bid prequalification documents and construction schedule to BDB and received feedback on 9/20/23. The Request for Prequalification will be advertised by November 2023.

**Legend**

(A) Actual  
Winter - January, February, March  
Spring - April, May, June

Summer - July, August, September  
Fall - October, November, December

**DPWES CAPITAL PROJECT SUMMARY REPORT**  
**September 2023**

**Springfield**

**Fund** 300-C30070  
**Project Number** FS-000053-002  
**Project Name** Temporary Fairview Fire Station  
**Project Description**  
Construction of a temporary Fire Station and associated site work.

**Total Project Estimate** \$1,400,000  
**Future Funding** \$1,400,000  
**Project Phase** Design  
**Construction Award** Fall - 2023  
**Project Complete** Spring - 2024

**Remarks**

The project was advertised for bid on 08/04/23, and the bid opening occurred on 09/25/23. The Contract Award is schedule for 10/24/23. Site permit was obtained on 09/14/23 following the VDOT permit approval. Building permit review concluded on 09/19/23. The final building permit approval is pending the Critical Structures meeting with Land Development Services scheduled for 10/10/23.

**Legend**

(A) Actual  
Winter - January, February, March  
Spring - April, May, June

Summer - July, August, September  
Fall - October, November, December

---

**DPWES CAPITAL PROJECT SUMMARY REPORT**  
**September 2023**

**Springfield**

**Fund** 400-C40101  
**Project Number** SD-000031-173  
**Project Name** Popes Head Creek Tributary @ Havenner Rd (PH82-0001 / PH9204)

**Project Description**  
Restore ~4,100 linear feet of Coon Branch using natural channel design for improved water quality.

**Total Project Estimate** \$4,668,000  
**Future Funding** \$801,086  
**Project Phase** Construction  
**Construction Award** 04/26/2022 (A)  
**Project Complete** Spring - 2024

**Remarks**

Popes Head Creek Tributary @ Havenner - Segment 1 (SD-000031-173) is 90% complete. Popes Head Creek Tributary @ Havenner - Segment 2 (SD-000031-253) was added to this project as a Change Order and will extend the project.

---

**Legend**

(A) Actual  
Winter - January, February, March  
Spring - April, May, June

Summer - July, August, September  
Fall - October, November, December

**DPWES CAPITAL PROJECT SUMMARY REPORT**  
**September 2023**

**Springfield**

**Fund** 400-C40101  
**Project Number** SD-000031-182  
**Project Name** Peyton Run @ Longwood Knolls (PC82-0006 / PC9120/0327DP)  
**Project Description**  
Restore ~2,840 linear feet of stream channel using natural channel design for improved water quality with a basin retrofit.

**Total Project Estimate** \$4,505,000  
**Future Funding** \$3,783,683  
**Project Phase** Post-Construction  
**Construction Award** 04/19/2021 (A)  
**Project Complete** 06/27/2022 (A)  
**Remarks**

Warranty period ended 6/27/2023.

**Legend**

(A) Actual  
Winter - January, February, March  
Spring - April, May, June

Summer - July, August, September  
Fall - October, November, December

---

**DPWES CAPITAL PROJECT SUMMARY REPORT**  
**September 2023**

**Springfield**

**Fund** 400-C40101  
**Project Number** SD-000031-220  
**Project Name** Popes Head CR & BRECON RDG  
**Project Description**  
Restore ~3,000 linear feet of stream based on natural channel design principles for improved water quality.

**Total Project Estimate** \$9,146,000  
**Future Funding** \$9,145,929  
**Project Phase** Design  
**Construction Award**  
**Project Complete**  
**Remarks**

Stantec Consulting Services Inc. (Stantec) submitted 35% design plans on 10/01/2021. Staff is working on obtaining the necessary easements to proceed with the project.

---

**Legend**

(A) Actual  
Winter - January, February, March  
Spring - April, May, June

Summer - July, August, September  
Fall - October, November, December

**DPWES CAPITAL PROJECT SUMMARY REPORT**  
**September 2023**

**Springfield**

**Fund** 400-C40101  
**Project Number** SD-000031-253  
**Project Name** Popes Head Creek Trib @ Havenner Rd-Seg 2  
**Project Description**  
Restore ~1,000 linear feet of an unnamed tributary to Popes Head Creek using natural channel design for improved water quality

**Total Project Estimate** \$2,880,000  
**Future Funding** \$2,573,220  
**Project Phase** Design  
**Construction Award** 08/15/2023 (A)  
**Project Complete** Spring - 2024  
**Remarks**

This project will be considered as a change order added to Popes Head at Havenner Road SD-000031-182

**Legend**

(A) Actual  
Winter - January, February, March  
Spring - April, May, June

Summer - July, August, September  
Fall - October, November, December

**DPWES CAPITAL PROJECT SUMMARY REPORT**  
**September 2023**

**Springfield**

**Fund** 400-C40101  
**Project Number** SD-000031-273  
**Project Name** Little Rocky Run at Meadow Estates Drive  
**Project Description**  
Approximately 1,300 linear feet of stream restoration and water quality improvements.

**Total Project Estimate** \$1,105,000  
**Future Funding** \$1,105,000  
**Project Phase** Pre-Design  
**Construction Award**  
**Project Complete**  
**Remarks**

This project is currently in the pre-design phase. A scoping walk was held on 8/25/23 with McCormick Taylor and county staff. The request for proposal for design task order services is expected to be sent out by 9/30/23.

**Legend**

(A) Actual  
Winter - January, February, March  
Spring - April, May, June

Summer - July, August, September  
Fall - October, November, December



---

**DPWES CAPITAL PROJECT SUMMARY REPORT**  
**September 2023**

**Springfield**

**Fund** 400-C40101  
**Project Number** SD-000033-081  
**Project Name** EMTA West Ox Facility Dredge 0047WP  
**Project Description**  
Remove sediments and restore the original storage.

**Total Project Estimate** TBD  
**Future Funding** TBD  
**Project Phase** Construction  
**Construction Award**  
**Project Complete**  
**Remarks**

The NIP package is being forwarded for CEX sign off.

---

**Legend**

(A) Actual  
Winter - January, February, March  
Spring - April, May, June

Summer - July, August, September  
Fall - October, November, December

**DPWES CAPITAL PROJECT SUMMARY REPORT**  
**September 2023**

**Springfield**

**Fund** 690-C69300

**Project Number** WW-000001-028

**Project Name** Pumping Stations - Penderbrook and Wesley House Pump Station

**Project Description**

Rehabilitation of two pump stations (Penderbrook and Wesley House), consisting of replacement of major equipment and necessary upgrades to accommodate flow increase.

**Total Project Estimate** \$6,035,489

**Future Funding** \$5,448,785

**Project Phase** Design

**Construction Award**

**Project Complete**

**Remarks**

AE worked on completing the Wesley House Pump Station design changes. AE submitted 70% design documents and County.

**Legend**

(A) Actual  
Winter - January, February, March  
Spring - April, May, June

Summer - July, August, September  
Fall - October, November, December

**DPWES CAPITAL PROJECT SUMMARY REPORT**  
**September 2023**

**Springfield**

**Fund** 690-C69300

**Project Number** WW-000001-032

**Project Name** Pumping Stations - Edgewater / The Fairfax Pump Stations

**Project Description**

Rehabilitation of Edgewater and Fairfax pump stations. Consisting of replacement of major equipment and necessary upgrades to accommodate flow increase (if anticipated) as well as current design standards.

**Total Project Estimate** \$2,795,000

**Future Funding** \$2,789,940

**Project Phase** Pre-Design

**Construction Award** Summer - 2023

**Project Complete** Spring - 2024

**Remarks**

The preliminary engineering report scope of work has been negotiated and in process of obtaining approvals.

**Legend**

(A) Actual  
Winter - January, February, March  
Spring - April, May, June

Summer - July, August, September  
Fall - October, November, December

**DPWES CAPITAL PROJECT SUMMARY REPORT**  
**September 2023**

**Springfield**

**Fund** 690-C69300  
**Project Number** WW-000005-004  
**Project Name** Integrated Sewer Metering - Integrated Sewer Metering Project 4  
**Project Description**

Project #4 includes the rehabilitation of 30 sanitary sewer flow metering vaults. These metering vaults are located throughout Fairfax County and neighboring jurisdictions.

**Total Project Estimate** \$8,447,819  
**Future Funding** \$7,703,320  
**Project Phase** Design  
**Construction Award** Fall - 2024  
**Project Complete** Fall - 2025

**Remarks**

The 95% design based on the reduced scope was submitted by the Architect/Engineer on 7/18/23. Title searches were completed by Land Acquisition Division on 9/26/23.

**Legend**

(A) Actual  
Winter - January, February, March  
Spring - April, May, June

Summer - July, August, September  
Fall - October, November, December

**DPWES CAPITAL PROJECT SUMMARY REPORT**  
**September 2023**

**Springfield**

**Fund** 690-C69300  
**Project Number** WW-000028-015  
**Project Name** Gravity Sewers- Springfield Estates Pump Station  
**Project Description**

Springfield Estates Pump Station was constructed in 1956. The intent of this Preliminary Engineering Report is to assess the technical feasibility of decommissioning the pump station and installing roughly 2,000-feet of gravity sewer.

**Total Project Estimate** \$9,135,473  
**Future Funding** \$8,593,478  
**Project Phase** Design  
**Construction Award** Summer - 2023  
**Project Complete** Spring - 2024

**Remarks**

Bid Ready documents were submitted in August 2023. Construction is expected to commence in Spring 2024.

**Legend**

(A) Actual  
Winter - January, February, March  
Spring - April, May, June

Summer - July, August, September  
Fall - October, November, December

**DPWES CAPITAL PROJECT SUMMARY REPORT**  
**September 2023**

**Springfield**

**Fund** 690-C69300  
**Project Number** WW-000028-031  
**Project Name** Gravity Sewers - West Springfield Stream Crossing  
**Project Description**  
Replacement of 150LF of 8" gravity sewer (089-2-164-089-2-018)

**Total Project Estimate** \$2,255,023  
**Future Funding** \$1,944,655  
**Project Phase** Design  
**Construction Award** Winter - 2024  
**Project Complete** Winter - 2025

**Remarks**

Engineers collecting additional geotechnical data for 90% design. Continuation of the coordination with Dominion Energy to relocate utility poles.

**Legend**

(A) Actual  
Winter - January, February, March  
Spring - April, May, June

Summer - July, August, September  
Fall - October, November, December